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PROCESS FOR THE CARBONYLATION OF EPOXIDES

ABSTRACT

10 The present invention pertains to a process for
the carbonylation of an epoxide by reacting it with
carbon monoxide in the presence of a catalyst system
containing two components, wherein the first component is
a source of one or more metals selected from the group
consisting of cobalt, ruthenium and rhodium, and the
15 second component is a coordination complex of a
tetrapyrrole compound with one or more of the metals
belonging to the group consisting of groups IIIA and IIIB
of the periodic system, lanthanides and actinides. The
present invention also pertains a process for the
20 preparation of a catalyst system.